

12/26/00

JC962 U.S. PTO

PATENT APPLICATION TRANSMITTAL LETTER
(Large Entity)Docket No.
E0520CIPTO THE ASSISTANT COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

Kashmir S. Sahota, Diana M. Schonauer, Johannes F. Groschopf, Gerd F. C. Marxsen, Steven A. Avanzino

For: "PREVENTION OF PRECIPITATION DEFECTS ON COPPER INTERCONNECTS DURING CMP BY USE OF SOLUTIONS CONTAINING ORGANIC COMPOUNDS WITH SILICA ADSORPTION AND COPPER CORROSION INHIBITING PROPERTIES"

Enclosed are:

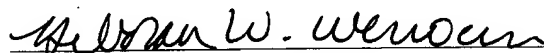
- ☒ Certificate of Mailing with Express Mail Mailing Label No. EL184649886US
- ☒ 12 (twelve) sheets of drawings.
- ☐ A certified copy of a _____ application.
- ☒ Declaration ☒ Signed. ☐ Unsigned.
- ☒ Power of Attorney
- ☐ Information Disclosure Statement
- ☐ Preliminary Amendment
- ☒ Other: Recordation Cover Sheet and Assignment; Request and Certification under 35 USC 122(b)(2)(B)(i)

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	73	- 20 =	53	x \$18.00	\$954.00
Indep. Claims	5	- 3 =	2	x \$80.00	\$160.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$710.00
TOTAL FILING FEE					\$1,824.00

- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 01-0365 as described below. A duplicate copy of this sheet is enclosed.
- ☒ Charge the amount of \$1,824.00 as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: December 26, 2000


SignatureDeborah W. Wenocur, Reg. No 40,221
Agent for Applicant
Advanced Micro Devices, Inc.
Technology Law Dept. M/S 68
One AMD Place
P.O. Box 3453
Sunnyvale, CA 94088-3453

cc:



12/26/00

TRANSMITTAL LETTER
(General - Patent Pending)Docket No.
E0520CIP

In Re Application Of: Kashmir S. Sahota, Diana M. Schonauer, Johannes F. Groschopf, Gerd F.C. Marxsen, Steven A. Avanzino

Serial No.

Filing Date

Examiner

Group Art Unit

Title: "PREVENTION OF PRECIPITATION DEFECTS ON COPPER INTERCONNECTS DURING CMP BY USE SOLUTIONS CONTAINING ORGANIC COMPOUNDS WITH SILICA ADSORPTION AND COPPER CORROSION INHIBITING PROPERTIES"

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is: Patent Application Transmittal Letter (in duplicate)

Certificate of Mailing by Express Mail with Express Mail Mailing Label No. EL184649866US

Patent Specification for CIP Application filed under 37 CFR 1.53(b), including Claims and Abstract (53 pp)

Declaration and Power of Attorney (4 pp)

12 (twelve) sheets of drawings

Recordation Cover Sheet and Assignment (5 pp); Request and Certification under 35 USC 122(b)(92)(B)(i)

in the above identified application.

- ☐ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 01-0365 as described below. A duplicate copy of this sheet is enclosed.
- ☒ Charge the amount of \$1,824.00
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

Deborah W. Wenocur
Signature

Dated: December 26, 2000

Deborah W. Wenocur, Reg. No. 40,221
Agent for Applicant
Advanced Micro Devices, Inc.
Technology Law Dept. M/S 68
One AMD Place
P.O. Box. 3453
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CC:

I certify that this document and fee is being deposited on Dec. 26, 2000 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Deborah W. Wenocur
Signature of Person Mailing Correspondence

Deborah W. Wenocur

Typed or Printed Name of Person Mailing Correspondence

**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Kashmir S. Sahota	
Title	Prevention of Precipitation Defects on Copper Interconnects During CMP By Use of Solutions ...	
Atty Docket Number	E0520CIP	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 25, 2000

Date

Deborah W. Wenocur

Signature

Deborah W. Wenocur

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Docket No.

Applicant(s): Kashmir S. Sahota, Diana M. Schonauer, Johannes F. Groschopf,
~~Gerd F. C. Madsen, Steven A. Mahzini~~

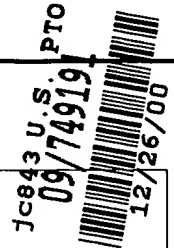
E0520CIP

Serial No.

Filing Date

Examiner

Group Art Unit

Invention: **Prevention of Precipitation Defects on Copper Interconnects During CMP By Use of Solutions Containing Organic Compounds With Silica Adsorption and Copper Corrosion Inhibiting Properties**

I hereby certify that the following correspondence:

Paper and Fee

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

December 26, 2000

(Date)

Deborah W. Wenocur

(Typed or Printed Name of Person Mailing Correspondence)

A handwritten signature in cursive script that reads "Deborah W. Wenocur".

(Signature of Person Mailing Correspondence)

EL184649886US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.